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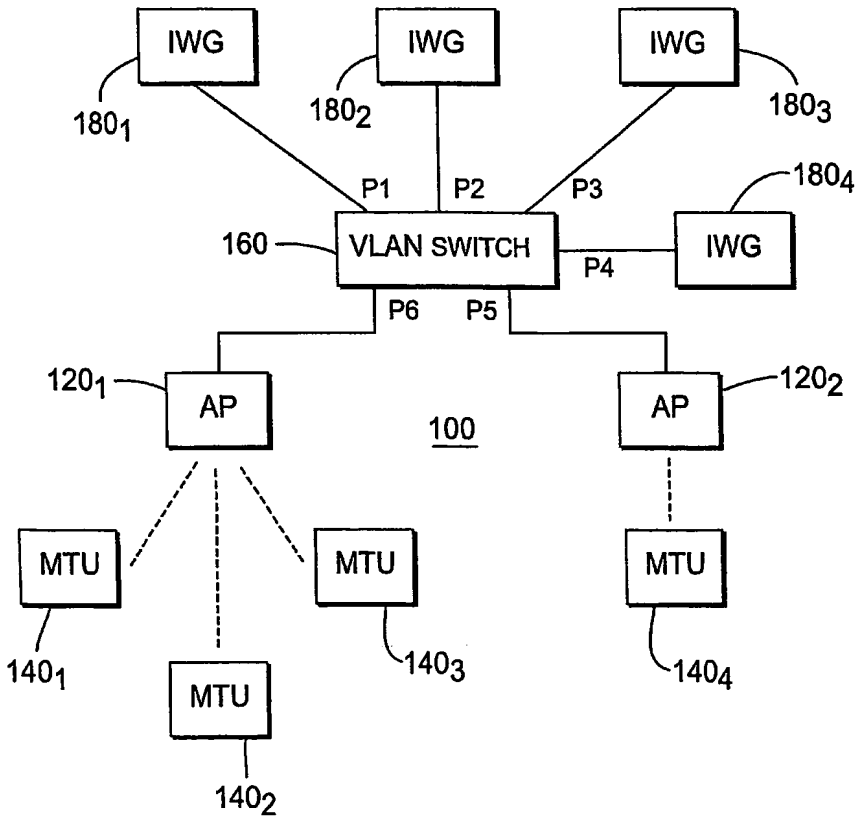
(54) Title: QUALITY OF SERVICE CONTROL IN A WIRELESS LOCAL AREA NETWORK



(57) Abstract: The Quality of Service (QoS) level/service level within a wired network (160) associated with a wireless Local Area Network (LAN) (100, 100') is controlled by assigning to each incoming information frame a Virtual Local Area Network (VLAN) (160) number in accordance with the QoS level/service determined for that frame. The frame is then routed in the network in accordance with the VLAN (160) number to assure that the path(s) carrying the frame have the requisite characteristics, such as bandwidth, to satisfy the determined QoS level/service level.

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